

State Office Building 350 Ottawa Avenue, N. W. Grand Rapids, Michigan 49503

October 8, 1979

TRW, Michigan Division 902 Lyons Road Portland, Michigan 48875

Attention: Keith Patterson, Manager Industrial Engineering

Dear Mr. Patterson,

This will confirm the October 5, 1979 visit of Chet Harvey, Jim Turek and the writer. Our visit was made at your request in response to our letter of September 6, 1979.

During the visit, we reviewed certain beneficial waste discharge alternatives, including the removal of storm and cooling water from your lagoon system, and the diversion of your sanitary wastes to the municipal sanitary sewer. We recommend that you retain a consulting firm to provide needed assistance in selecting the most cost-effective discharge alternatives. Once a consulting firm is retained, we should meet to review the best course of action for these alternatives and your overall waste treatment program. We expect to hear from you in this regard.

In addition, certain inadequacies in your drum storage practices were noted in our tour of the plant area. There currently is a potential for leakage from the drum storage rack area to enter your storm drainage system. That potential must be addressed immediately by making better use of available areas around the plant, or by the installation of containment curbing on the existing pads. A couple patches of oil-stained dirt were also noted near the maintenance shop. This is the result of past leakage of oil from trays or parts bins. As discussed, the oil-stained soil should be removed, and the source of oil controlled by improved housekeeping practices.

Finally, we suggest that after a proper drum storage area is provided, even empty barrels be stored there. Your prompt attention to these items is needed. We will expect to have your written proposal regarding drum storage rack containment by November 2, 1979.

Feel free to contact us if you have any questions or comments.

Yours truly,
WATER QUALITY DIVISION

Mike Beck, Assistant District Engineer

MB/mc cc: J. Bohunsky